

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/23/2015

HWB
mmb

Instrument Serial Number: 010483

As of 23-Jul-15

Start Date	End Date	Agency Name
21-Jul-15		Danville PD
07-Jul-15	21-Jul-15	DFS Central Lab
09-Feb-15	07-Jul-15	Chesapeake Bay Bridge
28-Jan-15	09-Feb-15	DFS Central Lab
26-Sep-14	28-Jan-15	Virginia Peninsula Regional Jail
11-Sep-14	26-Sep-14	DFS Central Lab
19-May-14	11-Sep-14	Bland County SO
08-May-14	19-May-14	DFS Central Lab
09-Apr-09	08-May-14	Madison County Sheriff's Office
23-Jun-08	09-Apr-09	DFS Central Lab

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
7/21/2014 To 7/21/2015**

HMS
MMB

Instrument Serial Number: 010483	As of 23-Jul-15
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Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
21-Jul-15	13-Jul-15	HMS (18910)	REPLACED PRINTER RIBBON.
13-Jul-15	13-Jul-15	TLN (25387)	CERTIFIED.
18-Feb-15	02-Feb-15	HMS (18910)	REPLACED PRINTER RIBBON, REPLACED UPS BACK-UP BATTERY.
09-Feb-15	02-Feb-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
02-Feb-15	02-Feb-15	MMB (26417)	CERTIFIED.
24-Nov-14	18-Sep-14	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
18-Sep-14	18-Sep-14	SED (24178)	CERTIFIED.

INTOX EC/IR II Quality Assurance Worksheet

hms
mms

Instrument Serial Number 010483 Worksheet Start Date 7/21/2015
Location Danville Jail
Address 427 Patten St., Danville, VA 24541
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 743 Reference Barometer (mm HG) 743
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.293	0.284	0.301	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.298
0.002		0.298	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.098	0.095	0.101	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

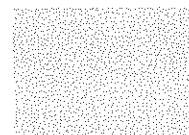
Dry gas standard Lot No. (with tank no.) AG419702-40

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Replaced printer ribbon.

Instrument Serial Number

010483

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stanton

Date

7/23/15

Issuing Analyst

Michelle Bullitt

Date

7/23/15

JPP

HMB
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010483 Test Number: 830

Test Date: 07/21/2015 Test Time: 15:56 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 71 psi Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:57
CHK	0.300	15:57
BLK	0.000	15:59
CHK	0.299	16:00
BLK	0.000	16:02
CHK	0.298	16:02

Test Status: *Success*

Calibration CRC: F379EFB5

hms
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010483 Test Number: 831

Test Date: 07/21/2015 Test Time: 16:06 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-40 Exp Date: 07/16/2016

Tank Pressure: 561 psi Barometric Pressure: 742 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:06
CHK	0.097	16:07
BLK	0.000	16:09
CHK	0.097	16:10
BLK	0.000	16:11
CHK	0.097	16:12

Test Status: *Success*

Calibration CRC: F379EFB5




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

WNO
mmB

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/21/2015
TEST EQUIPMENT NUMBER 010483		

RESULTS: TIME SAMPLE TAKEN 16:19 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 23 Jul 2015 at 08:20

LMG
MMB

Test Results

Instrument Serial Number 010483

Test # 000832 Subject Test

Test Location 1 Department of
Test Date 21 Jul 2015

Test Location 2 Forensic Science
Test Time 16:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 21 Jul 2015 End Time 16:20

Result Time 16:19

Result Date 21 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:13

Data Type BLK

Sample Value 0.000

Sample Time 16:14

Data Type CHK

Sample Value 0.097

Sample Time 16:15

Data Type BLK

Sample Value 0.000

Sample Time 16:16

Data Type SUBJ

Sample Value 0.000

Sample Time 16:17

Data Type BLK

Sample Value 0.000

Sample Time 16:18

Data Type SUBJ

Sample Value 0.000

Sample Time 16:19

Data Type BLK

Sample Value 0.000

Sample Time 16:20

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-40

Standard Expiration Date 07/16/2016

Tank Pressure 551

Barometric Pressure 742 mmHg

Blow Sample Number 1 Blow Duration 3.50 sec

Blow Volume 1754 cc End-of-Blow Time 16:17

Blow Sample Number 2 Blow Duration 3.57 sec

Blow Volume 1781 cc End-of-Blow Time 16:19

Tamper Evident Stamp 78a75c70

Test Status Code 0

Test Status Success